## IN THE CLAIMS:

1. (Previously presented) A method for use in a computer network having a process manager and a network management station for reporting to the network management station the addition of new applications or processes to the computer network, the method comprising the steps of:

   providing a configuration service layer in communicating relationship with a new application or process and the process manager;

   in response to opening the new application or process, issuing a registration service request from the new application or process to the process manager through the configuration service layer;

   establishing a method at the network management station for persistently and continuously listening for messages from the process manager;

   in response to receiving the registration service request at the process manager, generating and forwarding a notification message that identifies the new application or process to the network management station; and

   automatically displaying the notification message at the network management station without having to close and re-start the management station.

2. (Original) The method of claim 1 further comprising the steps of:

   creating a process manager window at the network management station that displays a list of applications and processes opened in the computer network; and

   in response to receiving the notification message, adding the new application or process to the list of applications and processes displayed in the process manager window.

3. (Original) The method of claim 2 further comprising the step of displaying a status, a start time and a location of the new application or process, within the process manager window, based on information from the received notification message.

4. (Original) The method of claim 3 wherein the status includes one of up, down, started, not started, and unknown.

5. (Original) The method of claim 4 wherein the new application or process has parameters associated with at least one of configure, control, diagnose and status functions, the method further comprising the steps of:

in response to selecting the new application or process from the process manager window, displaying at least one of configure, control, diagnose and status buttons associated with the new application or process; and

in response to selecting one of the displayed configure, control, diagnose and status buttons, obtaining a respective configure, control, diagnose and status object from the new application or process; and

displaying the obtained configure, control, diagnose and status object at the network management station.

6. (Original) The method of claim 5 further comprising the step of modifying the respective parameters of the new application or process automatically and dynamically in response to manipulations of the configure, control, diagnose and status object displayed at the network management station.

7. (Original) A computer readable medium containing executable program instructions for automatically and dynamically informing a network management station that is disposed within a computer network of a new application or process being opened, the computer network further including a process manager, the executable program instructions comprising program instructions for:

6        establishing a configuration service layer in communicating relationship with the

7   new application or process and the process manager;

8        in response to opening the new application or process, issuing a registration serv-

9   ice request from the new application or process to the process manager through the con-

10   figuration service layer;

11        establishing a method at the network management station for persistently and

12   continuously listening for messages from the process manager;

13        in response to receiving the registration service request at the process manager,

14   generating and forwarding a notification message that identities the new application or

15   process to network management station; and

16        automatically and dynamically displaying the notification message at the network

17   management station.

1   8. (Currently amended) A computer workstation for use in a computer network having at

2   least one process manager, the workstation comprising:

3        at least one application or process;

4        a network communication facility;

5        <u>a user interface application; and</u>

6        a configuration service layer in communicating relationship with the at least one

7   application or process and the network communications facility,

8   wherein the at least one application or process and the configuration service layer coop-

9   erate to generate and issue, through the network communication facility, a registration

10   service request to the at least one process manager upon opening of the at least one appli-

11   cation or process at the computer workstation<u> and wherein the process manager is con-</u>

12   <u>figured to generate and forward a notification message that identifies the new application</u>

13   <u>or process to the user interface application in response to receiving the registration serv-</u>

14   <u>ice request</u>.

1   9. (Previously presented) The method of claim 1 further comprising the steps of:

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2         detecting a new device added to the network; and

3         upon detecting the new device, generating a second notification object; and

4         passing the second notification object to the network management station.

1    10. (Previously presented) The method of claim 9 further comprising the step of in re-

2    sponse to receiving the second notification object, displaying a name and a location asso-

3    ciated with the new device at the network management station.

1    11. (Previously presented) A computer readable medium as defined in claim 7 further

2    comprising program instructions for:

3         creating a process manager window at the network management station wherein

4    the process manager window displays a list of applications and processes opened in the

5    computer network; and

6         in response to receiving the notification message, adding the new application or

7    process to the list of applications and processes displayed in the process manager win-

8    dow.

1    12. (Previously presented) A computer readable medium as defined in claim 11 wherein

2    the new application or process has parameters associated with at least one of configure,

3    control, diagnose and status functions, the computer readable medium further comprising

4    program instructions for:

5         in response to selecting the new application or process from the process manager

6    window, displaying at least one of configure, control, diagnose and status buttons associ-

7    ated with the new application or process; and

8         in response to selecting one of the displayed configure, control, diagnose and

9    status buttons, obtaining a respective configure, control, diagnose and status object from

10    the new application or process; and

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11        displaying the obtained configure, control, diagnose and status object at the net-

12     work management station.

1     13. (Canceled).

1     14. (Currently amended) A computer workstation as defined in claim ~~13~~ 8 further

2     wherein the user interface application is configured to receive the notification message

3     and display the notification message at the network management station without having

4     to close and re-start the management station.

1     15. (Previously presented) A computer workstation as defined in claim 8 further com-

2     prising a topology server configured to detect a new device added to the network and,

3     upon detecting the new device, to issue a notification object to a user application inter-

4     face.

1     16. (Previously presented) A system for dynamically modifying the configuration, set-

2     tings and other parameters associated with one or more applications or processes running

3     in a computer network, the system comprising:

4         means for registering with a process manager upon opening an application or pro-

5     cess;

6         means for generating a notification object upon the registration of an opened ap-

7     plication or process, wherein the notification object contains a reference identifying the

8     opened application or process;

9         means for passing the notification object to one or more user interface applica-

10    tions; and

11        means for presenting the notification object in one or more user interface applica-

12    tions without having to close and re-start the respective user interface application.

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17. (Previously presented) A system as defined in claim 16 wherein each user interface application contains one or more windows, the system further comprising:

means for displaying the notification object in one or more windows contained in one or more user interface applications.

18. (Previously presented) A system as defined in claim 16 further comprising:

means for creating a process manager window that displays a list of applications and processes opened in the computer network; and

means for adding an application or process to the list of applications and processes displayed in the process manager window in response to receiving the notification object.

19. (Previously presented) A system as defined in claim 18 comprising:

means for displaying at least one of configure, control, diagnose and status buttons associated with an application or process in response to selecting the application or process from the process manager window;

means for obtaining a respective configure, control, diagnose and status object from the new application or process in response to selecting one of the displayed configure, control, diagnose and status buttons; and

means for displaying the obtained configure, control, diagnose and status object.

20. (Previously presented) A system as defined in claim 16 comprising:

means for detecting a new device added to the network; and

means for issuing a service request to a user application interface upon detecting the new device, wherein the service request contains a name identifying the new device.

21. (Previously presented) A system as defined in claim 20 further comprising:

means for receiving the service request at a user application; and

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2   means for adding the name identifying the new device to a list of devices dis-

3 played in a window presented on a display screen of a workstation.